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 U.S. Department of Commerce
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08919-082001

 Application No.
10/643,041

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

 Applicant
Tien-Yau Luh et al

 Filing Date
August 18, 2003

 Group Art Unit
1774

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
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Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
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| | | | | | | | Yes | No |
| | AL | | | | | | | |
| | AM | | | | | | | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | AP | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| <i>DS</i> | AQ | Lee et al., "One-Pot Synthesis of Substituted Furans and Pyrroles from Propargylic Dithioacetals, New Annulation Route to Highly Photoluminescent Oligoaryls", J. Am. Chem. Soc., 122:4992-4993, 2000. |
| <i>DS</i> | AR | Zhang et al., "Non-amine-based furan-containing oligoaryls as efficient hole transporting materials", Chem. Commun., 2336-2337, 2002. |
| | AS | |
| | AT | |

Examiner Signature

Daun Garrett

Date Considered

2/3/2005

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.